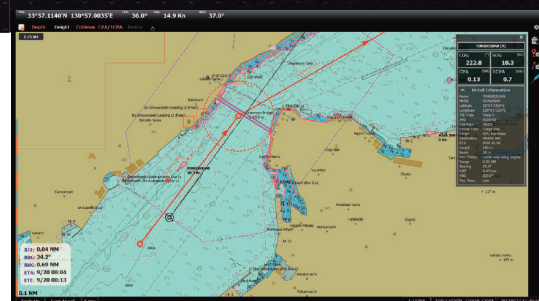


Automatic identification system AIS Chart plotter



* PC connectable optional

P200CS Series

P200 is a high performance AIS chart plotter. It features a powerful charting engine with intuitive user interface and advanced navigation functions for enhanced safety and detection. P200's hardware with its IP67 waterproof and ergonomic interface ensures a reliable operation in rough environments.

2W AIS class B. rate and professional grade time division management make P200 an overall more advanced product compared to AIS CSTDMA class B.

Key features:

- 7" High resolution, sun reading screen
- Touch screen zoom
- NMEA2000 / NMEA0183
- Time to 1st fix <60sec.
- Backlight / waterproof buttons
- PC monitor dual view
- Dual micro SD card
- Replaceable charts

Specifications:

	P200CS
AIS class	AIS B, compatible with NMEA0183 or NMEA2000, compliant CSTDMA
Type	1024x600 pixel 7" Standalone plotter or integrated in PC common system (optional)
Standards	IEC62287-1 Ed.3:2017, IEC61108-1 Ed.2:2003, ITU-R M1371-5 2014
Frequency range	156.025-162.025Mhz.
Data provided	Ship 's name, type, size, call sign (if any), Sea Service Movement Identifier (MMSI)
Output power	33dBm $\pm$ 1,5dB.
Channels	50
GPS receiver	IEC 61108-1 compliant
Compatibility w.class A	Yes
Interfaces	2X MicroSD, 2X NMEA0183 baud rate user configurable, NMEA2000 X1, GPS TNC (female) VHF connector: SO-239 (female), VHF connector: SO-239 (female)
Waterproof	IP67
Receiver sensitivity	107 dBm at 20% PER
Working temperature	-15/55°C.
Power demand	12-24vDC. / 1,1-0,7A.
Size	23,3X16,5cms.

Tanz Security reserves the right to change products or specifications without notice.
VHF antenna not included, Marine cartography not included, S57 ccompatible charts, PC display and management included.



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